

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:08 pm

PWS ID: UTAH13038 **Name:** KANE COUNTY WCD - JOHNSON CANYON
Legal Contact: KANE CO WCD-JOHNSON CAN. **Rating:** Approved
MIKE NOEL **Rating Date:** 12/30/1899
Address: PO BOX 122 **Activity Status:** Active
KANAB, UT 84741
Phone Number: 435-644-3996
City Served (Area):
County: KANE COUNTY
System Type: Community **Last Inv Update:** 06/30/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 11/05/2010 **Total Dsgn Cap:**
Population: 217 **Surveyor:** NAGENDRA DEV **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Office	Emergency	Email Address
AC	NOEL, MIKE		435-644-3996		

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	342
			342 Total Svc Connections

Storage

Total Storage: 500,000 GAL **Number of Units:** 2 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST002	EAST KANAB TANK ST002	Reservoir	250,000			A	
ST001	STORAGE FACILITY ST001	Ground	250,000 GAL	Concrete		A	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP002	JOHNSON CANYON WELL 1 CHLORINATOR		A	
TP003	JOHNSON CANYON WELL 2 CHLORINATOR		A	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	EMERGENCY BOOSTER PUMP ST	P		P			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	CANYON COUNTRY WELL	Inactive	WL		50 GPM		Yes	GW	Permanent		
WS002	JOHNSON CANYON WELL #	Active	WL	16	285 GPM	350 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS003	KCWCD WELL # 2	Active	WL	10	300 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS004	JOHNSON CANYON WELL #	P	WL				No	GW	Permanent		
WS005	KANAB CITY CONNECTION	P	CC				No	GW	Emergency		

**Reports measured flow for wells, approved design capacity for all other sources.*